The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

06/27/12

Katherine Powell
Assistant District Attorney, Suffolk County

Ms. Powell,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipts.

2. Control Cards with analytical results for sample #'s ███████ .

3. Analysis sheets with chemist's hand notations and test results.

4. GC/MS analytical data for sample #'s ███████

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

Boston Police DEPARTMENT

DRUG RECEIPT

CC # ▮▮▮▮

BOOK # 65

PAGE # 67

DESTRUCTION # _____

District/Unit __A-1 DCU__

Name & Rank of Arresting Officer __S/O Wm Dwan__   ID# __16660__

DEFENDANT'S NAME	ADDRESS	CITY	STATE
▮▮▮▮	▮▮▮▮	Roslindale	MA
▮▮▮▮	▮▮▮▮	Dorch	MA

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
Clonazepam	5 Tablets	2.30g	▮▮▮▮
Clonazepam	84 Tablets	16.53g	
Gabapentin	11 capsules	12.46g	

To be completed by ECU personnel only

Name and Rank of Submitting Officer __Butler__   ID# __1196__

Received by _____

Date __8/24/11__

ECU Control # _____

RPD Form 0038-BIS-0907 (prev. 1753)

No. ████████ Date Analyzed: 1/18/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: ████████████████████

Amount: 5.0   Subst: TAB

No. Cont: 1   Cont: pb

Date Rec'd: 08/24/2011   No. Analyzed:

Gross Wt.: 2.30   Net Weight:

Tests: *Att L*
IUAC
2IAG

Prelim: *Clonazepam* Findings: *Clonazepam*

No. ████████ Date Analyzed: 1/18/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: ████████████████████

Amount: ~~84.0~~ *14*   Subst: TAB
IUAC

No. Cont: 1   Cont: pb

Date Rec'd: 08/24/2011   No. Analyzed:

Gross Wt.: 16.52   Net Weight:

Tests: *Att L*
IUAC
4IAG

Prelim: *Clonazepam* Findings: *Clonazepam*
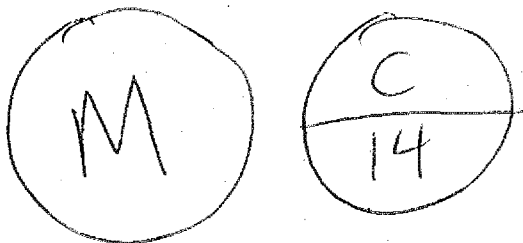

No. ████████ Date Analyzed: 1/18/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: ████████████████████

Amount: 11.0   Subst: CAP

No. Cont: 1   Cont: pb

Date Rec'd: 08/24/2011   No. Analyzed:

Gross Wt.: 12.46   Net Weight:

Tests: *IUAC*
1IAG

Prelim: *Unknown* Findings: *Negative*

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████████   AGENCY Boston   ANALYST KAC

No. of samples tested: 1   Evidence Wt. OK

PHYSICAL DESCRIPTION:

5 round green tablets

Gross Wt ( ): ‒

Gross Wt ( ): ‒

Pkg. Wt: ‒

Direct Net Wt: 0.8635g

PRELIMINARY TESTS
Spot Tests

Cobalt
Thiocyanate ( ) _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA ( ) _____

OTHER TESTS

Micromedex (+)
for Clonazepam

PRELIMINARY TEST RESULTS

RESULTS Clonazepam

DATE ~~12/6~~ KAC
1/6/12

GC/MS CONFIRMATORY TEST

RESULTS Clonazepam

MS
OPERATOR CAG

DATE 1/18/12

Drug Information

███████████████

DRUG NAME: CLONAZEPAM

INGREDIENTS: CLONAZEPAM -- 1 MG

Color: Light Green

Shape: Circle

Imprint: м The tablet is debossed with M on one side and C above the score and 14 below the score on the other side. , C 14

Form: Oral Tablet

Available-Container-Size: Strip of 100 , Bottle of 100 , Strip of 300 , Bottle of 1000 , Strip of 1 , Bottle of 90

AAPCC Code: 007000 - Benzodiazepines

NDC: 0378-1912-77
51079-882-20
51079-882-21
0378-1912-01
51079-882-56
0378-1912-10
51079-882-01
51079-882-30

Excipients: Lactose (Anhydrous) ; Silicon Dioxide, Colloidal ; Magnesium Stearate ; Cellulose, Microcrystalline ; Starch, Pregelatinized ; Sodium Lauryl Sulfate ; D&C Yellow No. 10 ; FD&C Blue No. 1 Lake

Regulatory Status: Schedule IV

Availability: United States

Product ID 5726398

Contact: Mylan Pharmaceuticals

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████ AGENCY Boston ANALYST KAC

No. of samples tested: 2 Evidence Wt. OK

PHYSICAL DESCRIPTION:
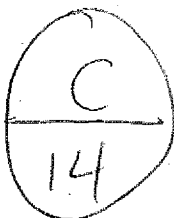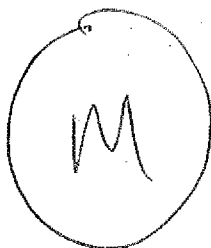
74 round green tablets

Gross Wt ( ): _____

Gross Wt ( ): _____

Pkg. Wt:

Direct

Net Wt: 12.7695g

(M) (C / 14)

*see back of card *

PRELIMINARY TESTS
Spot Tests

Cobalt
Thiocyanate ( ) _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA ( ) _____

OTHER TESTS

Micromedex (R)
for Clonazepam

PRELIMINARY TEST RESULTS

RESULTS Clonazepam

DATE 1/6/12

GC/MS CONFIRMATORY TEST

RESULTS Clonazepam

MS
OPERATOR UAG

DATE 1/18/12

Revised 7/2005
Folk_OIG_PRR_091124

Drug Information

DRUG NAME: CLONAZEPAM

INGREDIENTS: CLONAZEPAM -- 1 MG

Color: Light Green

Shape: Circle

Imprint: м The tablet is debossed with M on one side and C above the score and 14 below the score on the other side. , C 14

Form: Oral Tablet

Available-Container-Size: Strip of 100 , Bottle of 100 , Strip of 300 , Bottle of 1000 , Strip of 1 , Bottle of 90

AAPCC Code: 007000 - Benzodiazepines

NDC: 0378-1912-77
51079-882-20
51079-882-21
0378-1912-01
51079-882-56
0378-1912-10
51079-882-01
51079-882-30

Excipients: Lactose (Anhydrous) ; Silicon Dioxide, Colloidal ; Magnesium Stearate ; Cellulose, Microcrystalline ; Starch, Pregelatinized ; Sodium Lauryl Sulfate ; D&C Yellow No. 10 ; FD&C Blue No. 1 Lake

Regulatory Status: Schedule IV

Availability: United States

Product ID 5726398

Contact: Mylan Pharmaceuticals

Folk_OIG_PRR_091125

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████████ AGENCY Boston   ANALYST KMC

No. of samples tested: 1   Evidence Wt. OK

PHYSICAL DESCRIPTION:

11 capsules containing
tan powder
- no markings

Gross Wt ( ): —
Gross Wt ( ): —
Pkg. Wt: —
Direct Net Wt: 8.5646g

PRELIMINARY TESTS
Spot Tests

Cobalt Thiocyanate ( ) ⊖ low acid

Marquis + yellow → brown

Froehde's + yellow → brown

Mecke's + yellow → brown

Microcrystalline Tests

Gold Chloride _____

TLTA ( ) _____

OTHER TESTS

GC = + peaks after
Cocaine Std.

PRELIMINARY TEST RESULTS

RESULTS Unknown

DATE 1/6/12

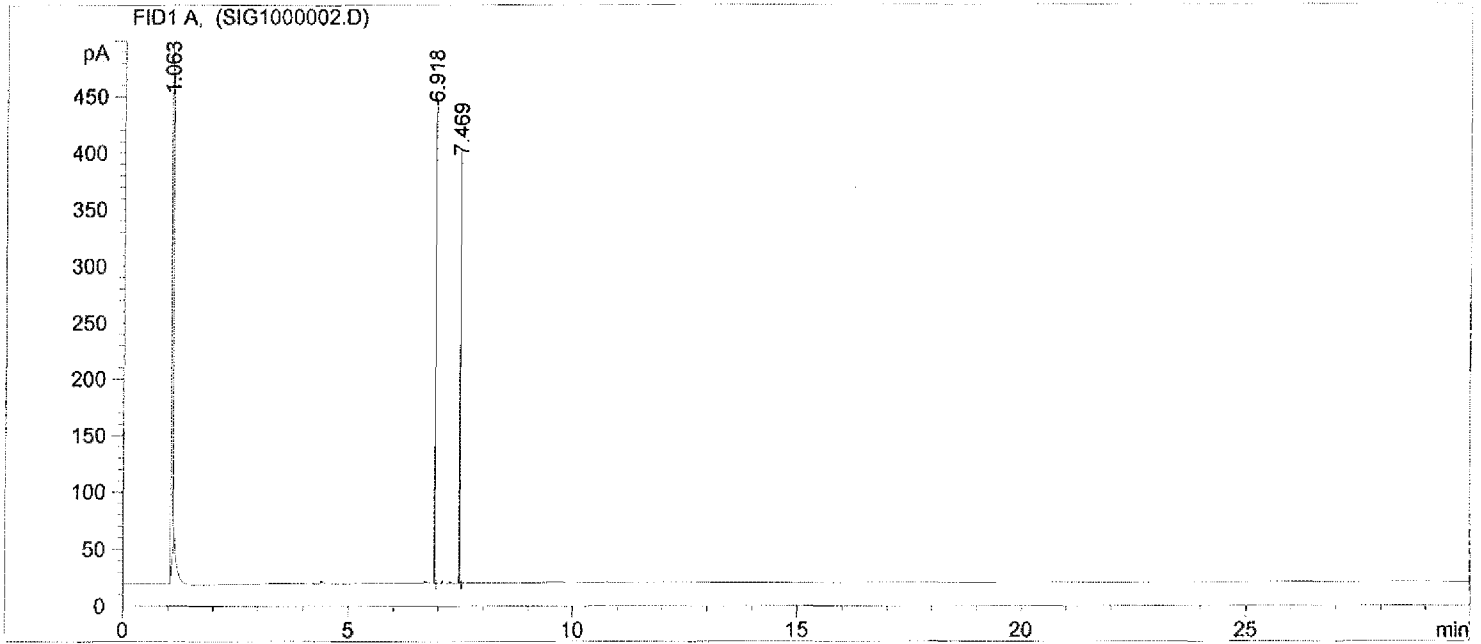## GC/MS CONFIRMATORY TEST

RESULTS Negative

MS OPERATOR UAG

DATE 1/18/12

```
=====================================================================
   Acq. Operator     :                      Seq. Line :    2
   Acq. Instrument : DrugLab GC #2            Location : Vial 2
   Injection Date  : 1/10/2012 3:52:18 PM         Inj :    1
                                          Inj Volume : 1 μl
   Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
   Method          : C:\CHEM32\1\METHODS\GENSCAN.M
   Last changed    : 3/9/2011 1:49:11 PM by ASD
=====================================================================
```



```
=====================================================================
                        Area Percent Report
=====================================================================
```

Sorted By   :   Retention Time
Multiplier: :   1.0000
Dilution: :   1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

```
Peak RetTime Sig Type    Area      Height     Area
  #   [min]            [pA*s]      [pA]        %
----|-------|---|----|----------|----------|--------|
  1   1.063  1  BB S 5.48900e4   5.91010e4  98.86527
  2   6.918  1  BB    326.28735  419.97531   0.58769
  3   7.469  1  BB    303.71329  372.36636   0.54703

Totals :             5.55200e4   5.98933e4
```

```
=====================================================================
                      *** End of Report ***
=====================================================================
```

Data File C:\CHEM32\1\DATA\SIG1000003.D
Sample Name: blank

```
========================================================================
  Acq. Operator   :                        Seq. Line :   3
  Acq. Instrument : DrugLab GC #2            Location : Vial 3
  Injection Date  : 1/10/2012 4:27:03 PM          Inj :   1
                                          Inj Volume : 1 µl

  Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method          : C:\CHEM32\1\METHODS\GENSCAN.M
  Last changed    : 3/9/2011 1:49:11 PM by ASD
========================================================================
```
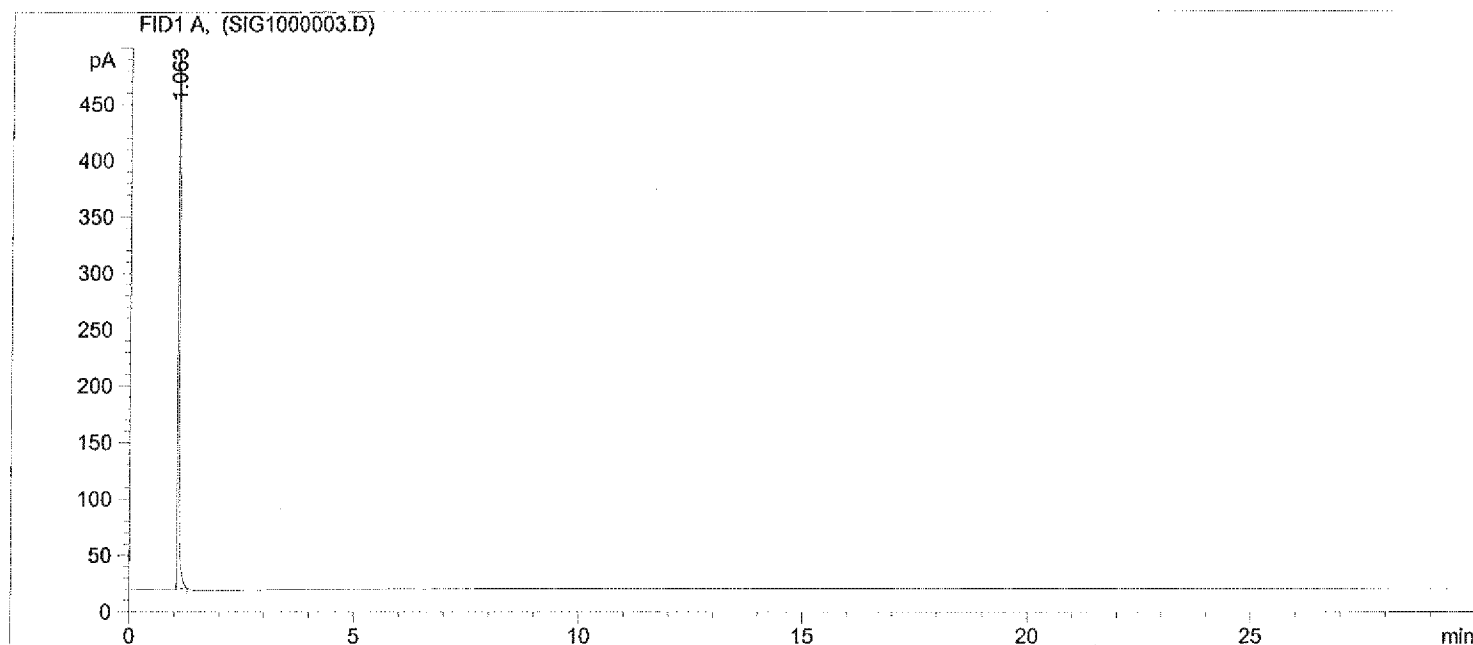


```
========================================================================
                         Area Percent Report
========================================================================

  Sorted By          :        Retention Time
  Multiplier:                 :       1.0000
  Dilution:                   :       1.0000
  Do not use Multiplier & Dilution Factor with ISTDs

  Signal 1: FID1 A,

  Peak RetTime Sig Type    Area        Height      Area
   #   [min]            [pA*s]        [pA]         %
  ----|-------|---|----|----------|-----------|--------|
    1   1.063   1  BB S 5.44056e4   6.25745e4  1.000e2

  Totals :               5.44056e4   6.25745e4
```

```
========================================================================
                        *** End of Report ***
```

Data File C:\CHEM32\1\DATA\SIG1000004.D
Sample Name: ████████

```
========================================================================
  Acq. Operator   :                        Seq. Line :    4
  Acq. Instrument : DrugLab GC #2            Location : Vial 4
  Injection Date  : 1/10/2012 5:01:48 PM         Inj :    1
                                          Inj Volume : 1 μl

  Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
  Method          : C:\CHEM32\1\METHODS\GENSCAN.M
  Last changed    : 3/9/2011 1:49:11 PM by ASD
========================================================================
```
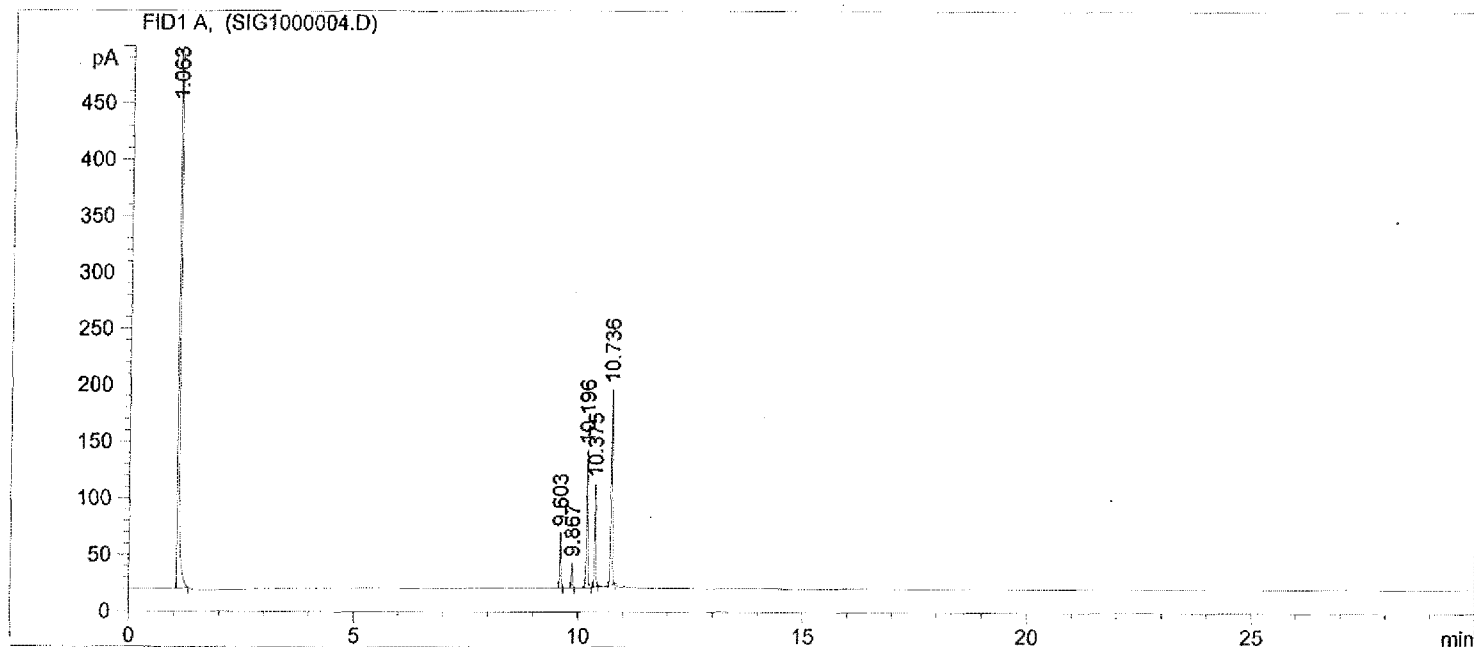


```
========================================================================
                       Area Percent Report
========================================================================

Sorted By           :          Retention Time
Multiplier:                 :          1.0000
Dilution:                   :          1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak RetTime Sig Type    Area       Height      Area
  #   [min]            [pA*s]        [pA]         %
----|-------|---|----|----------|----------|--------|
  1   1.063  1  BB S 5.83797e4  6.27815e4  98.31185
  2   9.603  1  BB      88.41247   49.33546  0.14889
  3   9.867  1  BB      41.30550   22.48932  0.06956
  4  10.196  1  BB     272.18851  121.90016  0.45837
  5  10.375  1  BB     194.69344   91.87158  0.32787
  6  10.736  1  VB     405.86130  173.79643  0.68347

Totals :             5.93822e4  6.32409e4
```
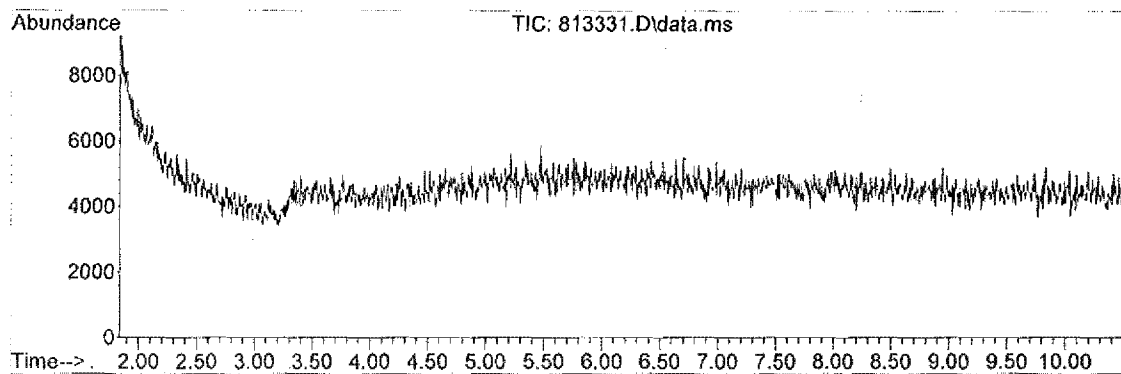
```
========================================================================
                       *** End of Report ***
========================================================================
```

DrugLab GC #2 1/10/2012 5:31:49 PM   Page   1 of 1

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813331.D
Operator   : LAG
Date Acquired : 12 Jan 2012 21:26
Sample Name   : BLANK
Submitted by   :
Vial Number   :   1
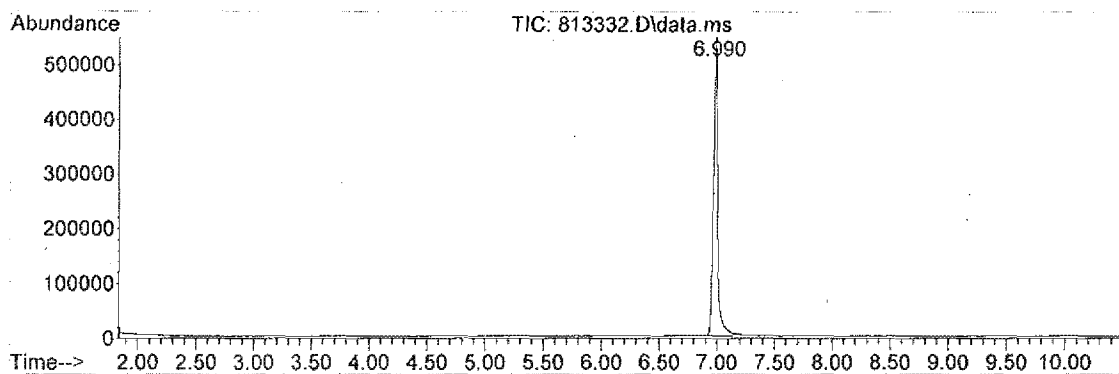AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Abundance   TIC: 813331.D\data.ms

Ret. Time   Area   Area %   Ratio %
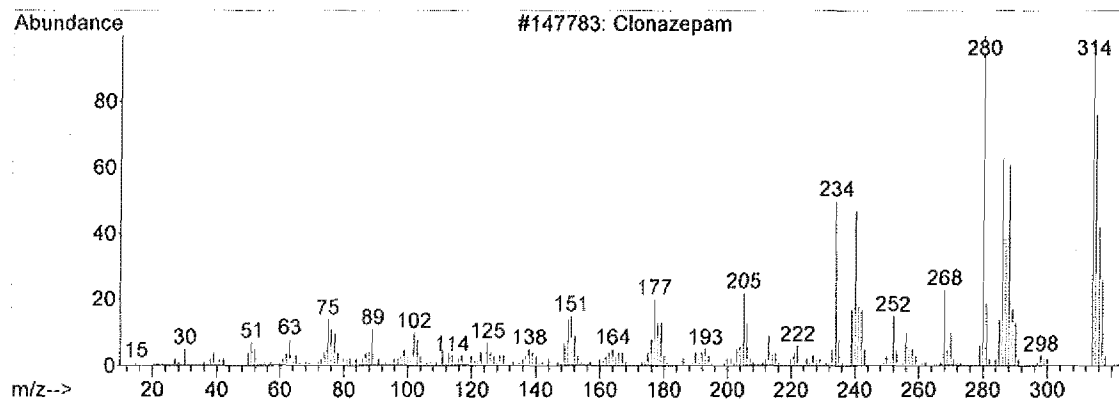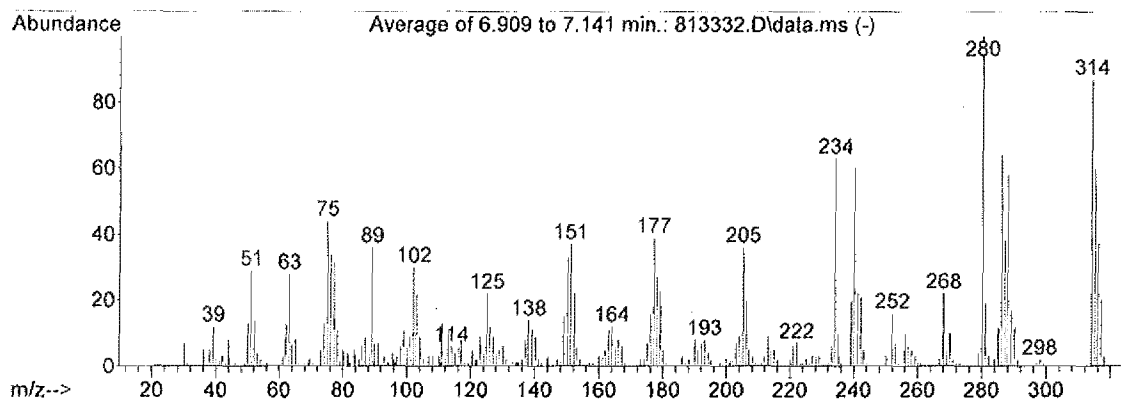
NO INTEGRATED PEAKS

Area Percent / Library Search Report

```
Information from Data File:
File Name      : C:\msdchem\1\data\SYSTEM6\01_12_12\813332.D
Operator       : LAG
Date Acquired  : 12 Jan 2012  21:39
Sample Name    : CLONAZEPAM STD
Submitted by   :
Vial Number    :  32
AcquisitionMeth: CLONAZ.M
Integrator     : RTE
```


Abundance   TIC: 813332.D\data.ms

Ret. Time	Area	Area %	Ratio %
6.990	1399906	100.00	100.00

6/27/12

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813332.D
Operator   : LAG
Date Acquired : 12 Jan 2012 21:39
Sample Name   : CLONAZEPAM STD
Submitted by   :
Vial Number   : 32
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
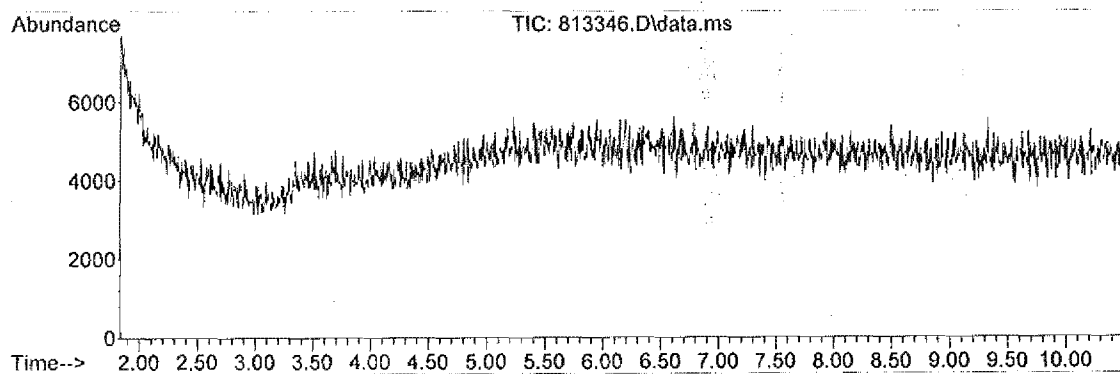   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.99	C:\Database\NIST08.L		
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99

Average of 6.909 to 7.141 min.: 813332.D\data.ms (-)

#147783: Clonazepam

Folk_OIG_PRR_091132

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813346.D
Operator   : LAG
Date Acquired : 13 Jan 2012 00:43
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   2
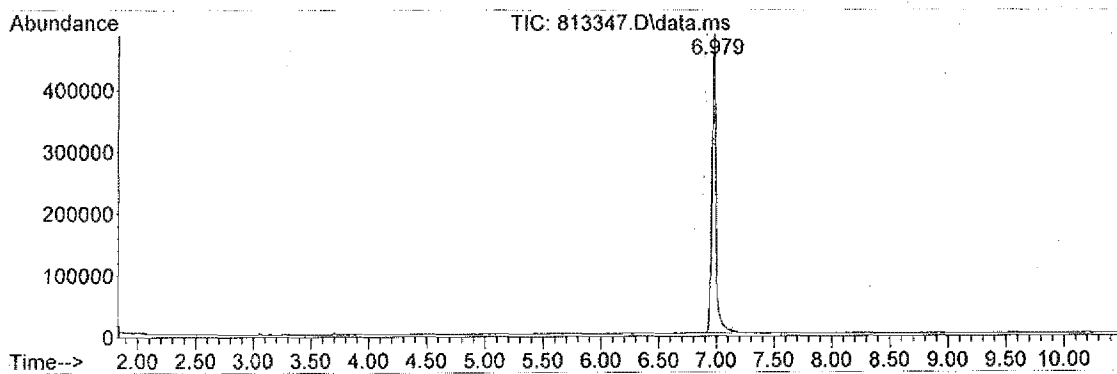AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Abundance   TIC: 813346.D\data.ms

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

813346.D   Wed Jun 27 13:37:01 2012   Page 1

```
Area Percent / Library Search Report
```

Information from Data File:
```
File Name        : C:\msdchem\1\data\SYSTEM6\01_12_12\813347.D
Operator         : LAG
Date Acquired    : 13 Jan 2012   00:56
Sample Name      : ███████
Submitted by     : KAC
Vial Number      :  47
AcquisitionMeth: CLONAZ.M
Integrator       : RTE
```


TIC: 813347.D\data.ms

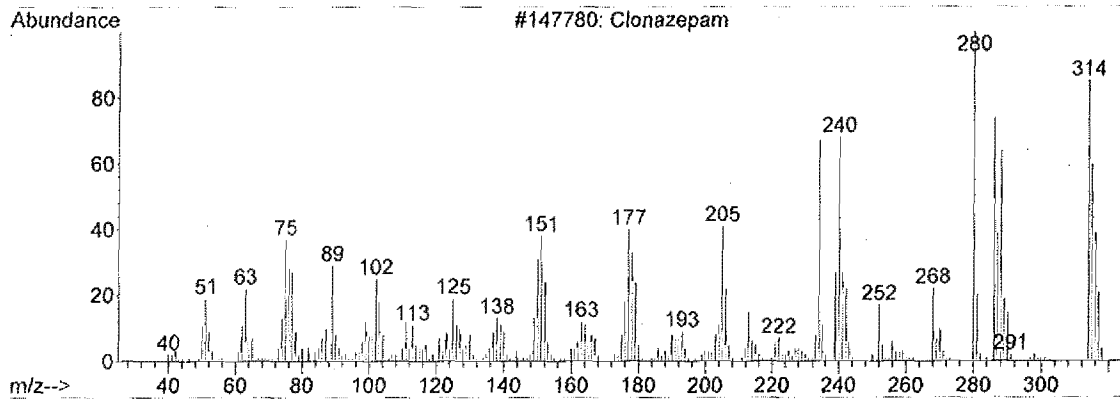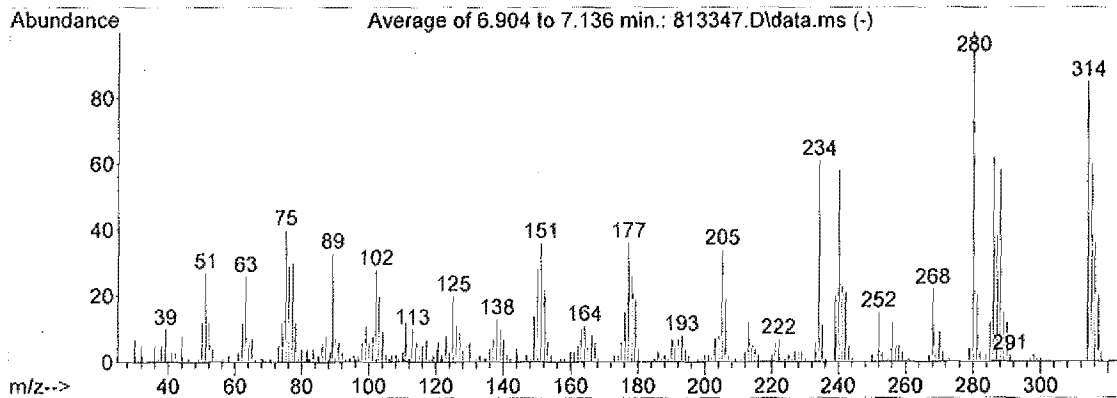| Ret. Time	Area	Area %	Ratio %
6.979	1190914	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813347.D
Operator   : LAG
Date Acquired : 13 Jan 2012   00:56
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 47
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
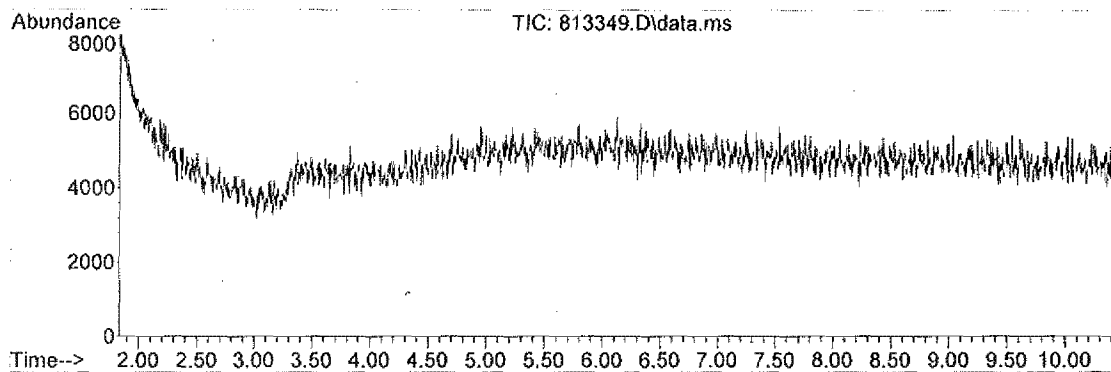   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.98	C:\Database\NIST08.L		
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99

Abundance   Average of 6.904 to 7.136 min.: 813347.D\data.ms (-)

Abundance   #147780: Clonazepam

813347.D   Wed Jun 27 13:37:04 2012   Page   2

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813349.D
Operator   : LAG
Date Acquired : 13 Jan 2012   1:23
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   2
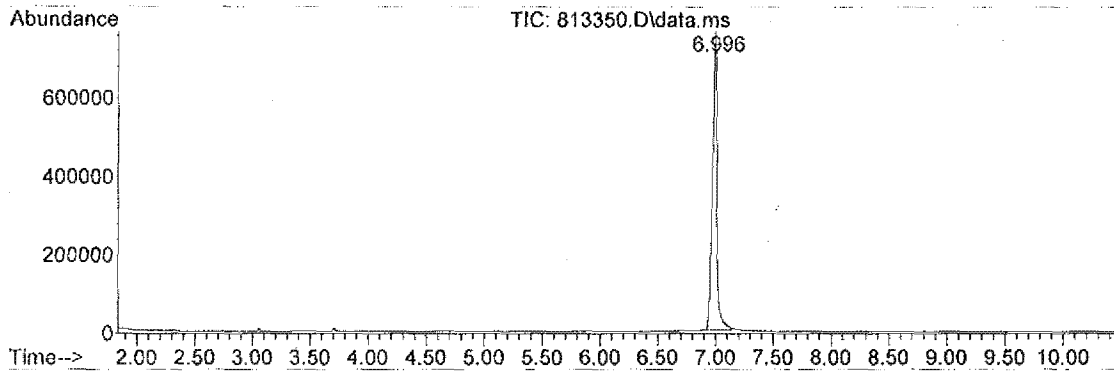AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

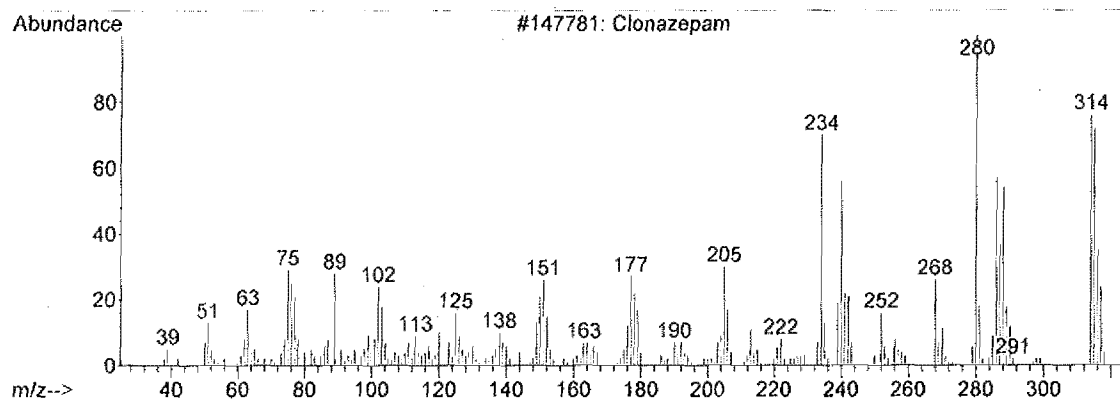813349.D   Wed Jun 27 13:37:14 2012   Page 1

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813350.D
Operator   : LAG
Date Acquired   : 13 Jan 2012   1:36
Sample Name   : ███████
Submitted by   : KAC
Vial Number   : 50
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Abundance   TIC: 813350.D\data.ms
                                          6.996

600000

400000

200000

    0
Time-->   2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 10.00

Ret. Time	Area	Area %	Ratio %
6.996	2122737	100.00	100.00

813350.D   Wed Jun 27 13:37:17 2012   Page 1
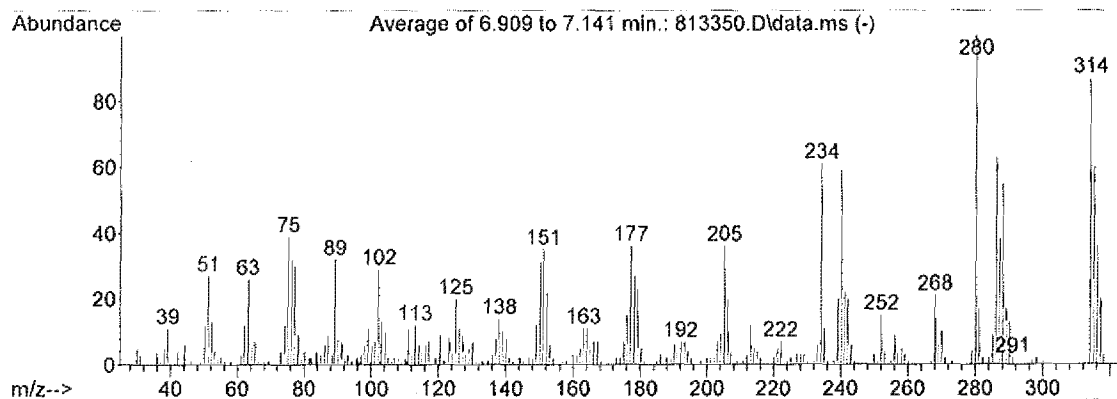
Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813350.D
Operator   : LAG
Date Acquired   : 13 Jan 2012   1:36
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 50
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
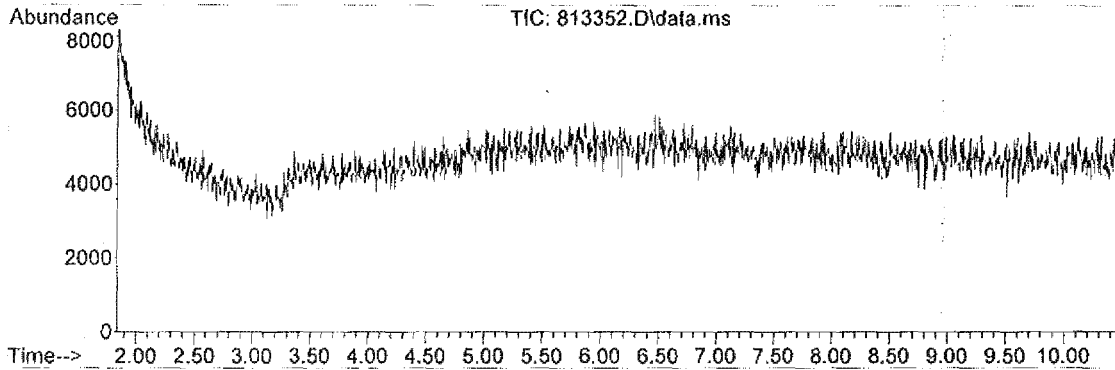   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.00	C:\Database\NIST08.L		
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99

Abundance   Average of 6.909 to 7.141 min.: 813350.D\data.ms (-)

Abundance   #147781: Clonazepam

813350.D   Wed Jun 27 13:37:17 2012   Page   2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813352.D
Operator   : LAG
Date Acquired : 13 Jan 2012   2:02
Sample Name   : BLANK
Submitted by   : KAC
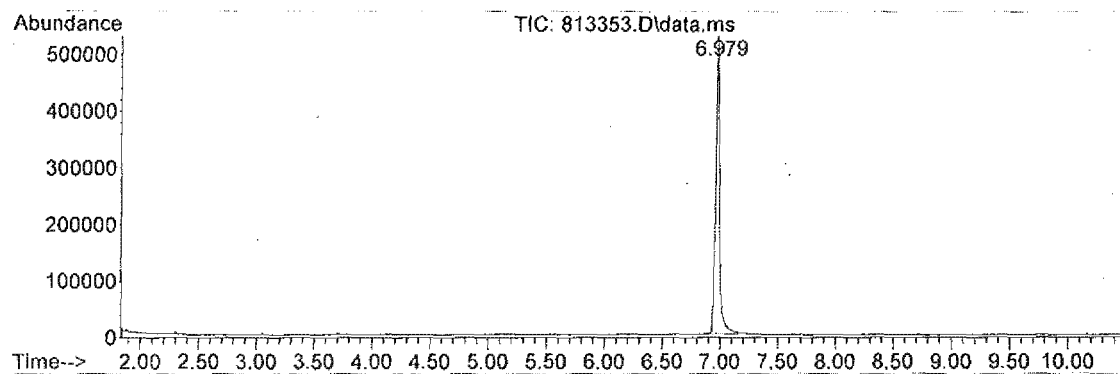Vial Number   :   2
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Abundance   TIC: 813352.D\data.ms
   8000

   6000

   4000

   2000

      0
Time-->   2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 10.00

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

```
Information from Data File:
File Name      : C:\msdchem\1\data\SYSTEM6\01_12_12\813353.D
Operator       : LAG
Date Acquired  : 13 Jan 2012    2:16
Sample Name    : ██████████
Submitted by   : KAC
Vial Number    :   53
AcquisitionMeth: CLONAZ.M
Integrator     : RTE
```


Abundance   TIC: 813353.D\data.ms

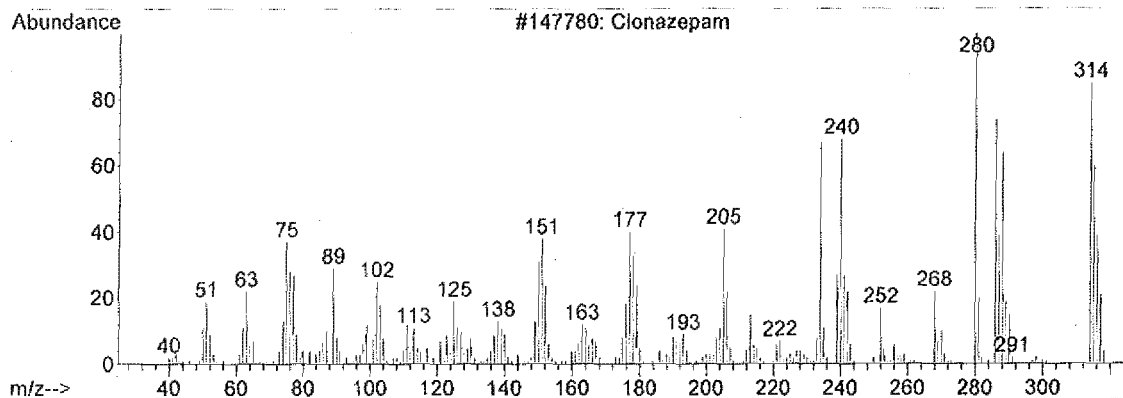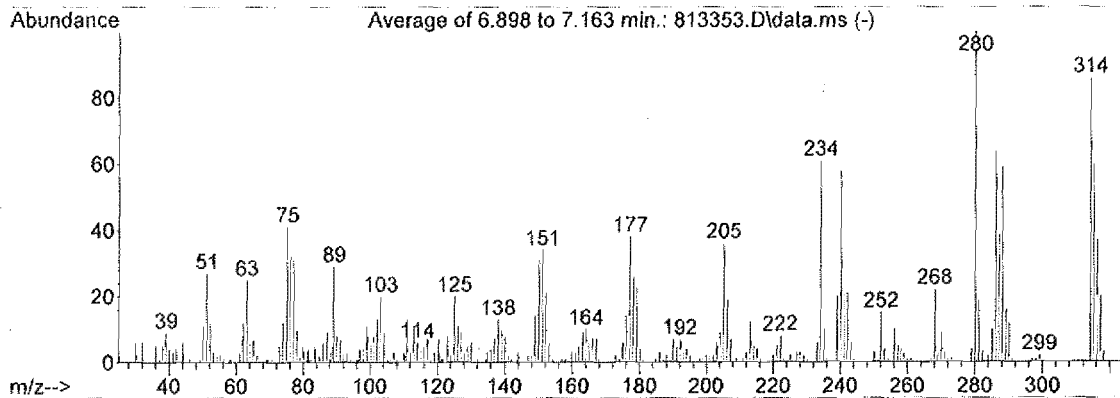| Ret. Time	Area	Area %	Ratio %
6.979	1289095	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813353.D
Operator   : LAG
Date Acquired : 13 Jan 2012   2:16
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 53
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.98	C:\Database\NIST08.L		
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99

Average of 6.898 to 7.163 min.: 813353.D\data.ms (-)

#147780: Clonazepam

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813355.D
Operator   : LAG
Date Acquired   : 13 Jan 2012   2:42
Sample Name   : BLANK
Submitted by   :
Vial Number   :   2
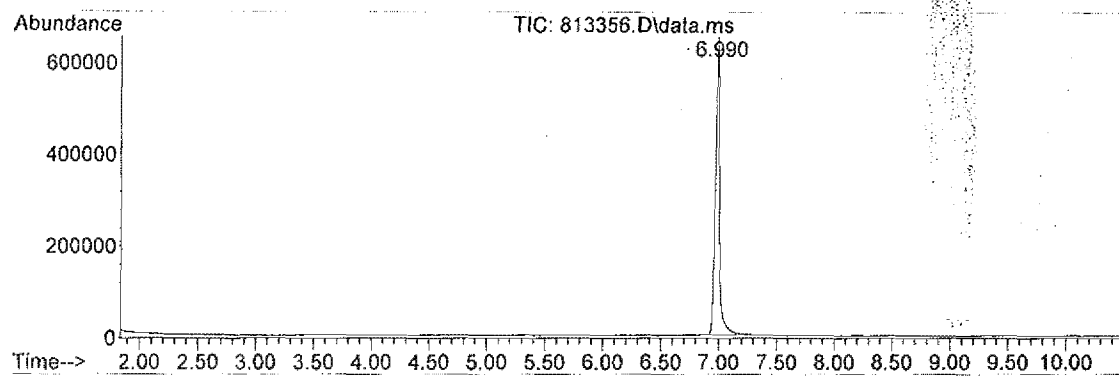AcquisitionMeth : CLONAZ.M
Integrator   : RTE
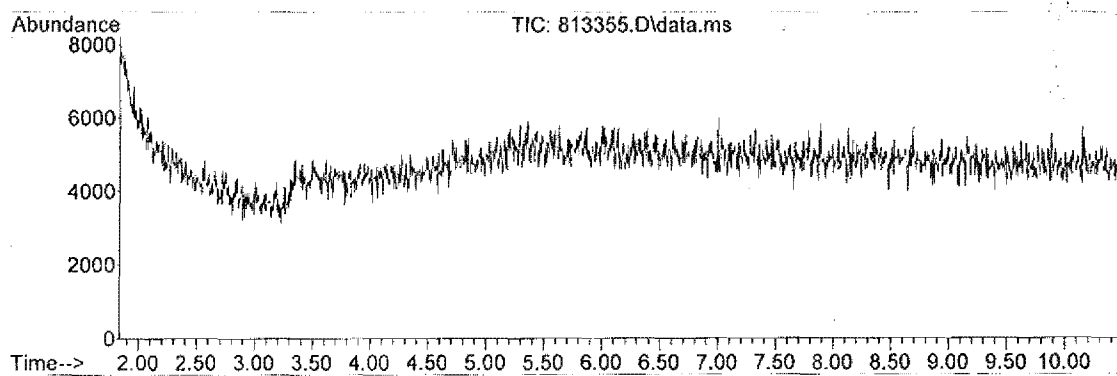
Abundance

TIC: 813355.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813356.D
Operator   : LAG
Date Acquired   : 13 Jan 2012   2:55
Sample Name   : CLONAZEPAM STD
Submitted by   :
Vial Number   : 32
AcquisitionMeth: CLONAZ.M
Integrator   : RTE

Abundance   TIC: 813356.D\data.ms
                                          6.990
600000

400000

200000

      0
Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 10.00

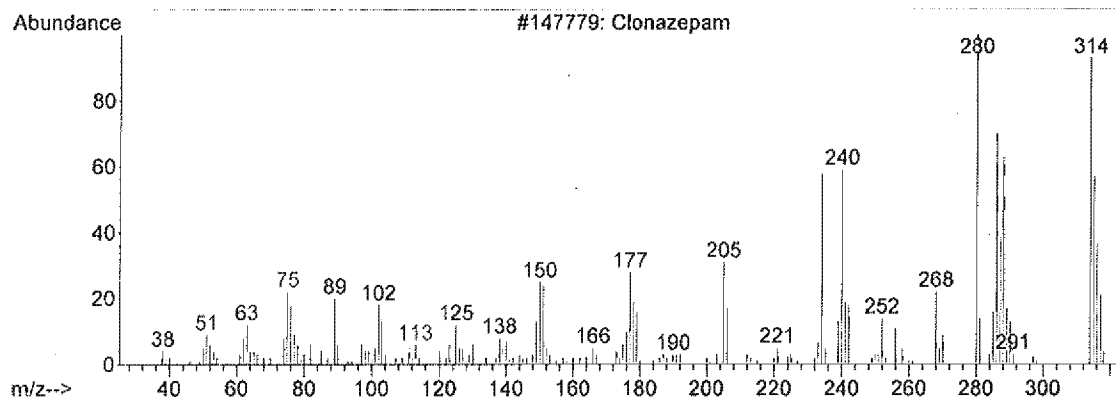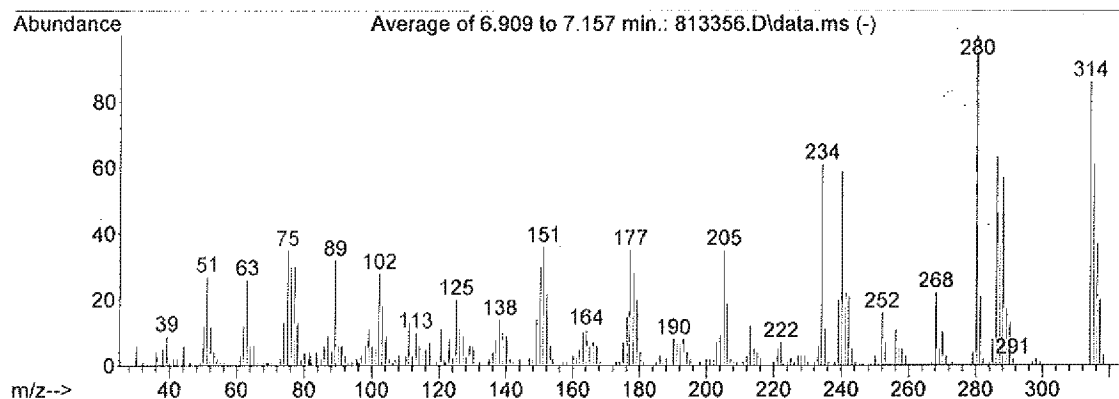| Ret. Time	Area	Area %	Ratio %
6.990	1659800	100.00	100.00

Area Percent / Library Search Report

```
Information from Data File:
File Name       : C:\msdchem\1\data\SYSTEM6\01_12_12\813356.D
Operator        : LAG
Date Acquired   : 13 Jan 2012   2:55
Sample Name     : CLONAZEPAM STD
Submitted by    :
Vial Number     :  32
AcquisitionMeth : CLONAZ.M
Integrator      : RTE
```

Search Libraries:	C:\Database\SLI.L	Minimum Quality: 80
	C:\Database\NIST08.L	Minimum Quality: 80
	C:\Database\PMW_TOX2.L	

PK#	RT	Library/ID	CAS#	Qual
1	6.99	C:\Database\NIST08.L		
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99
		Clonazepam	001622-61-3	99

Average of 6.909 to 7.157 min.: 813356.D\data.ms (-)

#147779: Clonazepam

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813385.D
Operator   : LAG
Date Acquired : 13 Jan 2012   11:49
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   2
AcquisitionMeth: SCREEN.M
Integrator   : RTE
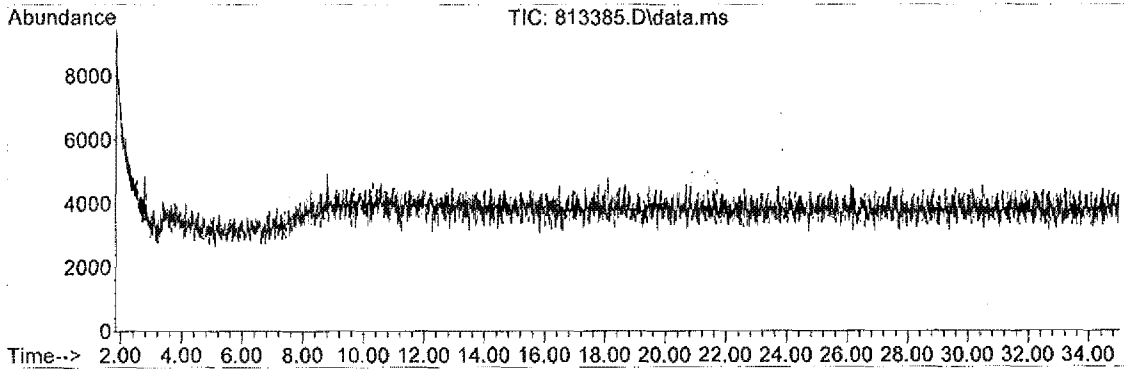
Abundance   TIC: 813385.D\data.ms

Time--> 2.00 4.00 6.00 8.00 10.00 12.00 14.00 16.00 18.00 20.00 22.00 24.00 26.00 28.00 30.00 32.00 34.00
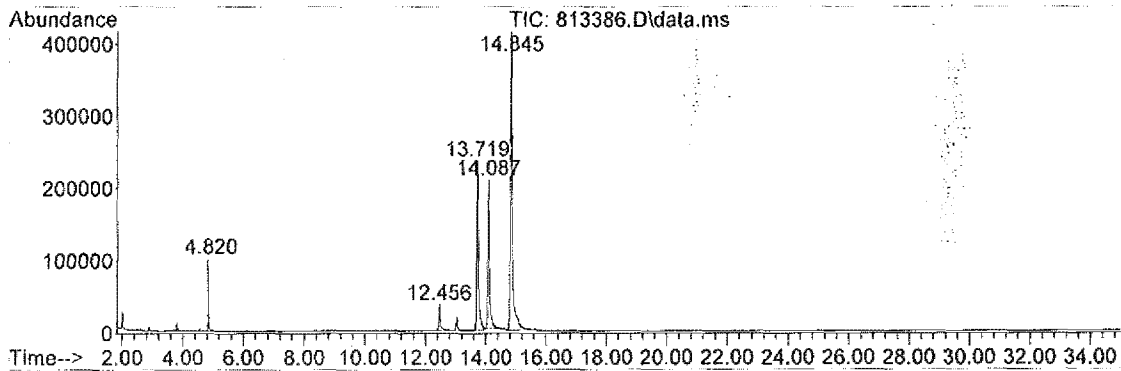
Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813386.D
Operator   : LAG
Date Acquired   : 13 Jan 2012   12:28
Sample Name   : ███████
Submitted by   : KAC
Vial Number   : 86
AcquisitionMeth: SCREEN.M
Integrator   : RTE

TIC: 813386.D\data.ms

Ret. Time	Area	Area %	Ratio %
4.820	122317	3.10	6.33
12.456	108445	2.75	5.61
13.719	964635	24.45	49.95
14.087	818041	20.74	42.36
14.845	1931346	48.96	100.00

813386.D   Wed Jun 27 13:42:36 2012   Page 1

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813386.D
Operator   : LAG
Date Acquired : 13 Jan 2012   12:28
Sample Name   : ██████████
Submitted by   : KAC
Vial Number   : 86
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

 PK#   RT   Library/ID   CAS#   Qual

  1   4.82   C:\Database\NIST08.L
               Niacinamide   000098-92-0   95
               Niacinamide   000098-92-0   95
               Niacinamide   000098-92-0   94

Abundance   Average of 4.790 to 4.903 min.: 813386.D\data.ms (-)

Abundance   #9662: Niacinamide

813386.D   Wed Jun 27 13:42:36 2012   Page 2
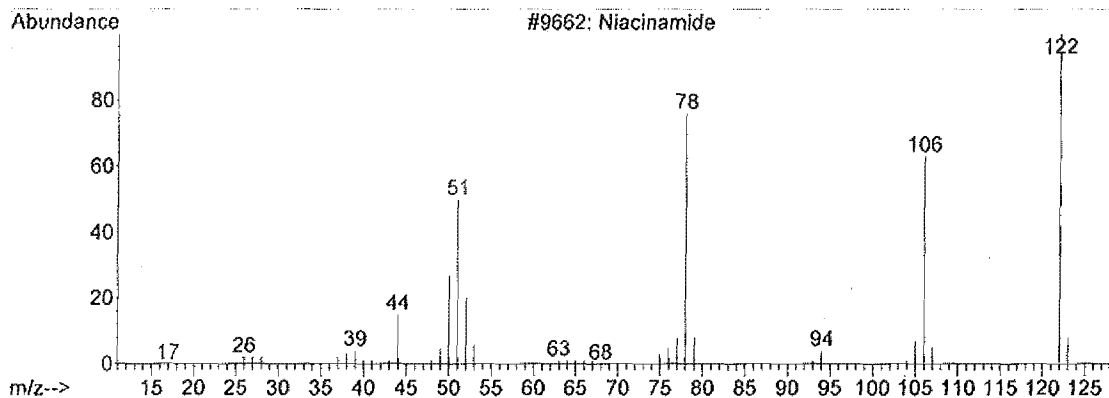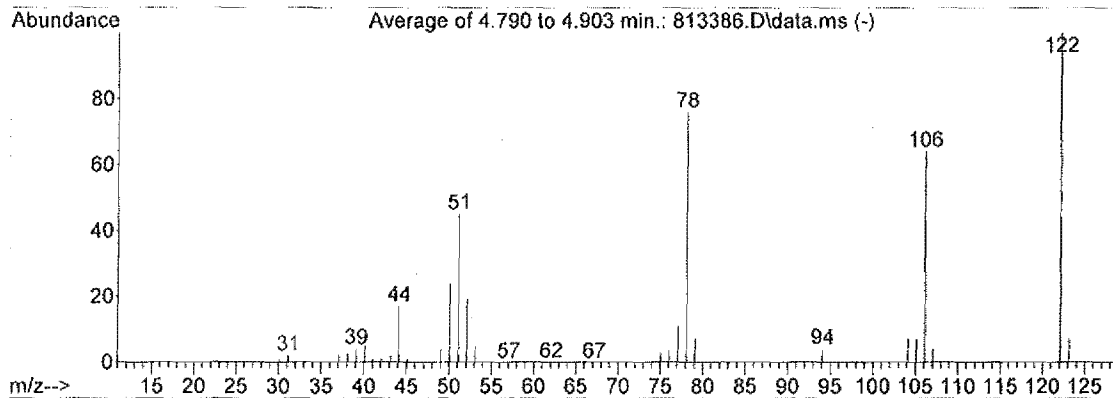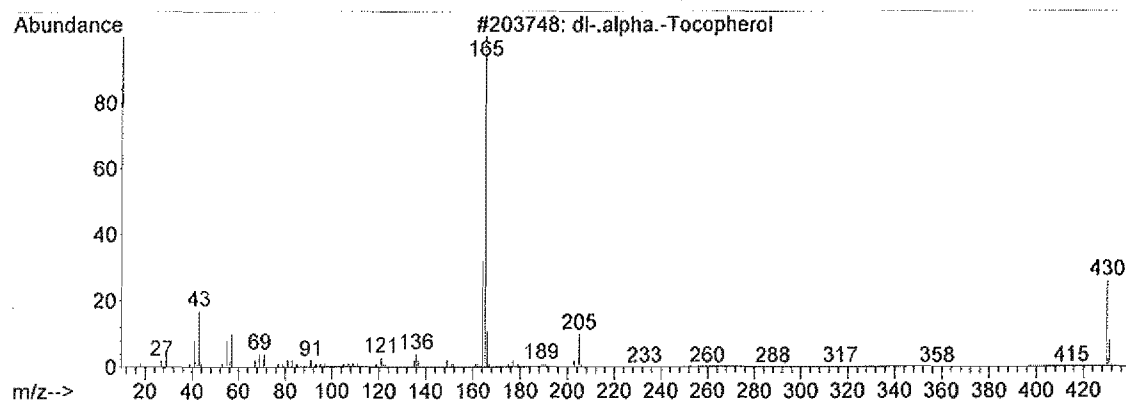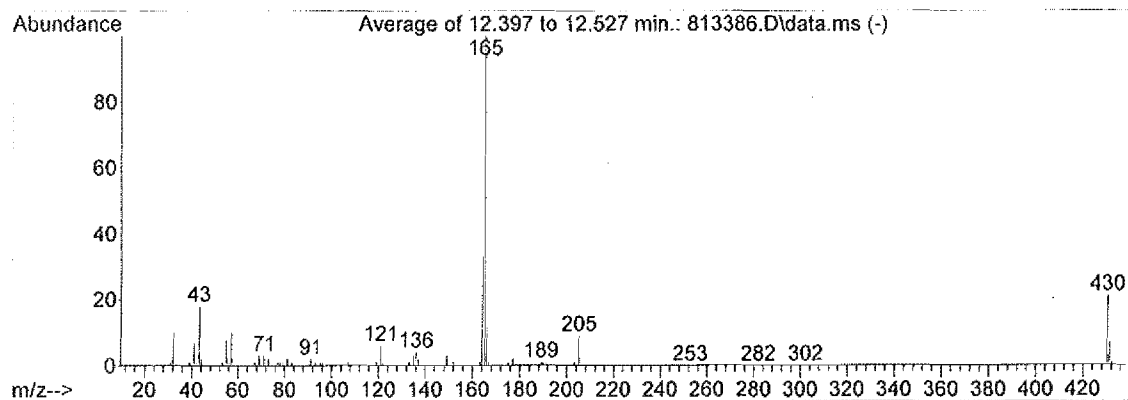
Information from Data File:
```
File Name        : C:\msdchem\1\data\SYSTEM6\01_12_12\813386.D
Operator         : LAG
Date Acquired    : 13 Jan 2012   12:28
Sample Name      : ███████
Submitted by     : KAC
Vial Number      :  86
AcquisitionMeth  : SCREEN.M
Integrator       : RTE
```

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	12.46	C:\Database\NIST08.L		
		dl-.alpha.-Tocopherol	010191-41-0	96
		dl-.alpha.-Tocopherol	010191-41-0	94
		Vitamin E	000059-02-9	90

Abundance   Average of 12.397 to 12.527 min.: 813386.D\data.ms (-)
                                  165

80

60

40

20   43   430
                  71 91 121 136   205
              27   189   253 282 302
0
m/z--> 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420

Abundance   #203748: dl-.alpha.-Tocopherol
                                  165

80

60

40   430

20   43   205
      27   69 91 121 136 189   233 260 288 317   358   415
0
m/z--> 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420

813386.D   Wed Jun 27 13:42:36 2012   Page 3
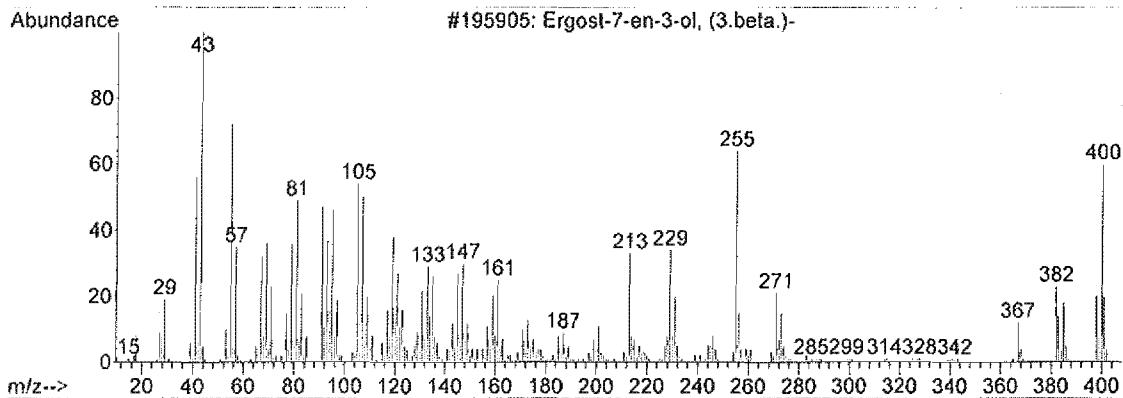
Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813386.D
Operator   : LAG
Date Acquired : 13 Jan 2012 12:28
Sample Name   : ███████
Submitted by : KAC
Vial Number   : 86
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	13.72	C:\Database\NIST08.L		
		Ergost-7-en-3-ol, (3.beta.)-	026047-31-4	86
		5-Cholestene-3-ol, 24-methyl-	1000214-17-4	86
		Campesterol	000474-62-4	51

Abundance   Average of 13.630 to 13.926 min.: 813386.D\data.ms (-)

Abundance   #195905: Ergost-7-en-3-ol, (3.beta.)-
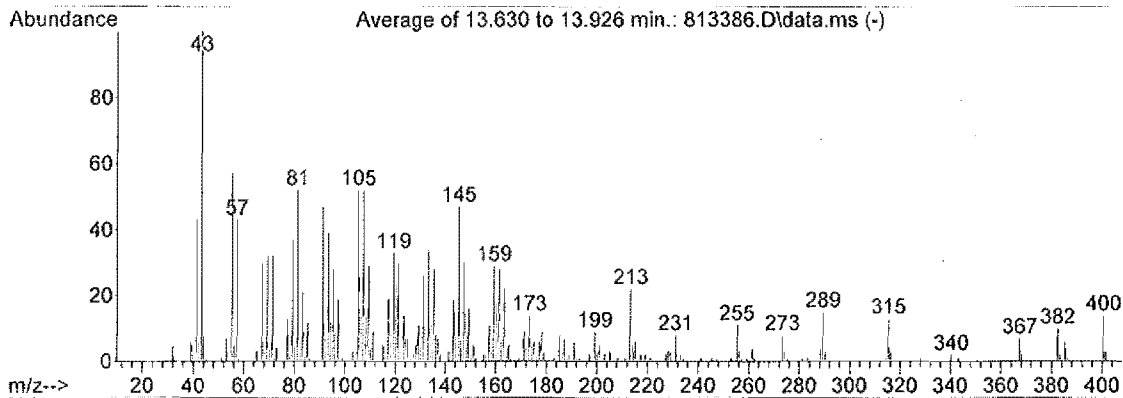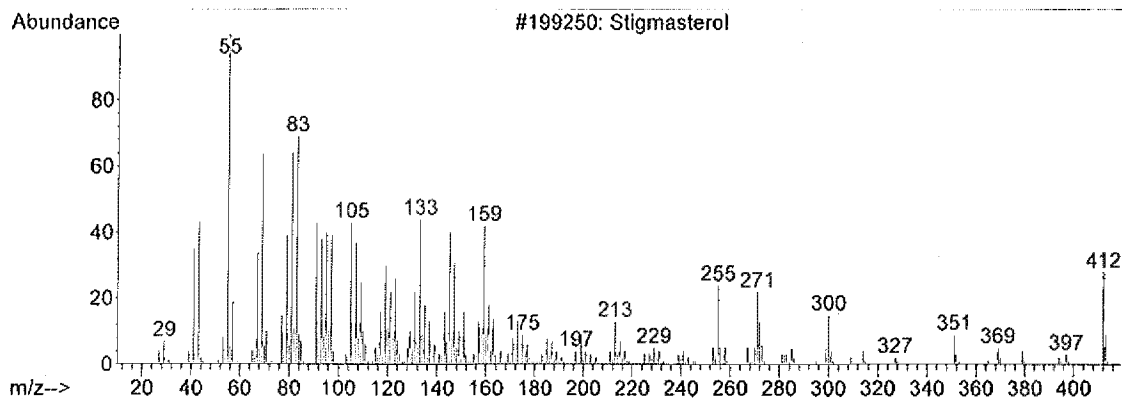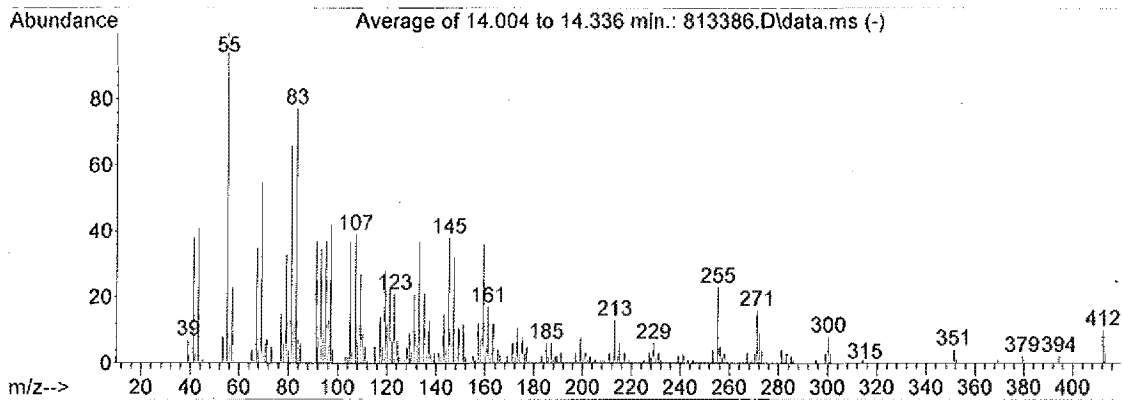
Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813386.D
Operator   : LAG
Date Acquired : 13 Jan 2012 12:28
Sample Name   : ███████
Submitted by : KAC
Vial Number   : 86
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

  PK#   RT   Library/ID   CAS#   Qual

   4   14.09   C:\Database\NIST08.L
               Stigmasterol   000083-48-7   99
               Stigmasterol   000083-48-7   94
               Stigmasterol   000083-48-7   53

Average of 14.004 to 14.336 min.: 813386.D\data.ms (-)

#199250: Stigmasterol

Folk_OIG_PRR_091150

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\01_12_12\813386.D
Operator   : LAG
Date Acquired : 13 Jan 2012   12:28
Sample Name   : ██████████
Submitted by   : KAC
Vial Number   : 86
AcquisitionMeth: SCREEN.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	14.85	C:\Database\NIST08.L		
		.gamma.-Sitosterol	000083-47-6	94
		.beta.-Sitosterol	000083-46-5	91
		.beta.-Sitosterol	000083-46-5	89

Abundance   Average of 14.721 to 15.142 min.: 813386.D\data.ms (-)

Abundance   #199880: .gamma.-Sitosterol

Folk_OIG_PRR_091151